

MEMORANDUM OF OIL AND GAS LEASE

WV-06/09

This Memorandum of Oil and Gas Lease is made and entered into this **15th** day of **December, 2009** by and between **William B. Klug, a married man dealing in his sole and separate property**, whose address is **RR 1 Box 198, Proctor, West Virginia 26055** (hereinafter called "Lessor"), and **Chesapeake Appalachia, L.L.C.**, an Oklahoma limited liability company, whose address is **6100 N. Western Avenue, Oklahoma City, OK 73118** (hereinafter called "Lessee").

WITNESSETH

For and in consideration of the sum of One Dollar (\$1.00) cash in hand paid, and other good and valuable consideration, Lessor did make and execute in favor of Lessee an Oil and Gas Lease dated **December 15th, 2009**, and made effective **December 15th, 2009**, which provides for a **five (5) year** primary term ~~and an option to renew for an additional five (5) year term~~ covering Lessor's interest in the following described lands:

Tax Map No: **20-8, 12, 12.1, 12.2**

bounded formerly or currently as follows:

On the North by lands of: ;
 On the East by lands of: **See attached Exhibit "A" for description of leased premises.;**
 On the South by lands of: ;
 On the West by lands of: ;

Containing **53.00** acres and located in the District of **Meade, Marshall** County, State of West Virginia, for the purpose of drilling, operating for, producing and removing oil and gas and all the constituents thereof. Said lands were conveyed to Lessor by virtue of deed dated and recorded in said County in

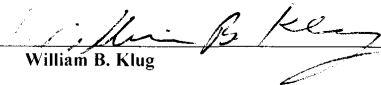
This Memorandum of Oil and Gas Lease is being made and filed for the purpose of giving third parties notice of the existence of the Lease described above. The execution, delivery and recordation of this Memorandum of Oil and Gas Lease shall have no effect upon, and is not intended as an amendment of the terms and conditions of the Lease. It is the intent of the Lessor to lease all of Lessor's interest in and to the properties described herein, whether or not the tracts recited herein are properly described, and further it is understood this lease includes all rights owned by the Lessor in the properties described herein.

IN WITNESS WHEREOF this Memorandum of Oil and Gas Lease is executed as of the date first above written.

WITNESS:

LESSOR:

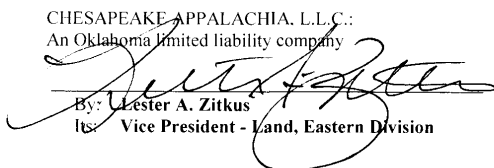



 William B. Klug

WITNESS:

CHESAPEAKE APPALACHIA, L.L.C.:
An Oklahoma limited liability company




 By: **Lester A. Zitkus**
 Its: **Vice President - Land, Eastern Division**

Jan Pest
 MARSHALL County 12:25:03 PM
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 Book-Page 699-280
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ACKNOWLEDGMENT

STATE OF WV)
COUNTY OF Marshall) SS:

On this the 3rd day of February, 2010, before me, a notary public, the undersigned officer, personally appeared **William B. Klug, a married man dealing in his sole and separate property**, who, being duly sworn according to law, depose and say that they executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission Expires: May 2, 2011
Signature/Notary Public: [Signature]
Name/Notary Public (print): Lisa C. Kobasko



CORPORATE ACKNOWLEDGMENT

STATE OF **OKLAHOMA**)
) SS:
COUNTY OF **OKLAHOMA**)

On this the 26th day of March, 2010, before me, a notary public, the undersigned officer, personally appeared **Lester A. Zitkus**, who acknowledged himself to be the **Vice President - Land, Eastern Division of Chesapeake Appalachia, L.L.C., an Oklahoma limited liability company**, and that he as such **Vice President - Land, Eastern Division**, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of the corporation by himself as **Vice President - Land, Eastern Division**.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission Expires: [Signature]
Signature/Notary Public: [Signature]
Name/Notary Public (print): Holly Freeman



Please return original document to: Chesapeake Appalachia, L.L.C., 6100 N. Western Avenue, Oklahoma City, OK 73118.

EXHIBIT "A"

This Exhibit "A" is attached to and made a part of that certain Memorandum of Oil and Gas Lease dated **December 15th, 2009**, by and between **William B. Klug, a married man dealing in his sole and separate property, Lessor, and CHESAPEAKE APPALACHIA, L.L.C., as Lessee.**

Description of lands covered by lease:

Meade District; Marshall County; State of WEST VIRGINIATract #1

Tax Map # 20, Par. # 8 (6.5 ac)

Bounded currently or formerly as follows:

On the North by: **David Paul Weigand**

On the East by: **John G. and Marilyn S. Weigand**

On the South by: **David Paul Weigand**

On the West by: **David Paul Weigand, James Miller et ux**

Including lands acquired from **Life Estate from Bernard A. Klug**, by virtue of deed dated **October 28th, 1983; December 14th, 2000** and recorded in Will Book 47, at Page 158, AL 201, at Page 530.

Tract #2

Tax Map # 20, Par. # 12 (3.2 ac)

Bounded currently or formerly as follows:

On the North by: **David Paul Weigand**

On the East by: **David Paul Weigand**

On the South by: **David Paul weigand**

On the West by: **David Paul Weigand**

Including lands acquired from **Life Estate from Bernard A. Klug**, by virtue of deed dated **October 28th, 1983; December 14th, 2000** and recorded in Will Book 47, at Page 158, AL 201, at Page 530.

Tract #3

Tax Map # 20, Par. # 12.1 (41.286 ac)

Bounded currently or formerly as follows:

On the North by: **Patrick Frohnappfel et ux**

On the East by: **Mary Josephine Nice**

On the South by: **Mary Josephine Nice**

On the West by: **Eleanor T. and James E. Miller**

Including lands acquired from **Life Estate from Bernard A. Klug**, by virtue of deed dated **October 28th, 1983; December 14th, 2000** and recorded in Will Book 47, at Page 158, AL 201, at Page 530.

Tract #4

Tax Map # 20, Par. # 12.2 (2.014 ac)

Bounded currently or formerly as follows:

On the North by: **David Paul Weigand**

On the East by: **David Paul Weigand**

On the South by: **David Paul Weigand**

On the West by: **Eleanor T. and James E. Miller**

Including lands acquired from **Life Estate from Bernard A. Klug**, by virtue of deed dated **October 28th, 1983; December 14th, 2000** and recorded in Will Book 47, at Page 158, AL 201, at Page 530.

STATE OF WEST VIRGINIA, MARSHALL COUNTY, SCT.:

I, JAN PEST, Clerk of the County Commission of said County, do hereby certify that the annexed writing, bearing date on the 15th day of December, 2009, was presented for and by me, admitted to record in my office upon the above certificate as to the parties therein named this 21st day of April, 2010 at 12:25 o'clock P.M.

TESTE: Jan Pest Clerk.